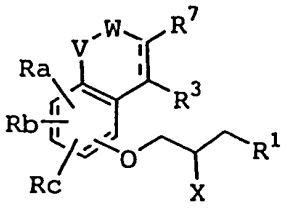
AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A ~~phenoxypropylamine~~ compound of the formula (I)



(I)

wherein each symbol in the formula means as follows:

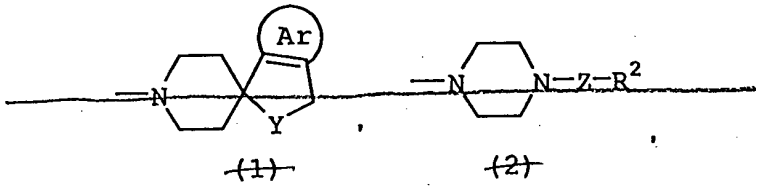
a bond represented by a solid line and a dotted line shows a double bond or a single bond;

X is a hydrogen atom, a hydroxy group, a C_1-C_8 alkoxy group, an acyloxy group or an oxo group;

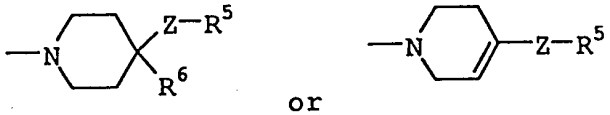
~~provided that when R^1 is a group of the following formula (2),~~

~~X should not be a hydrogen atom;~~

R^1 is a group of the following formula



~~(1)~~ ~~(2)~~



~~(3)~~ or ~~(4)~~

wherein

~~Y is O or S;~~

~~Ar is optionally substituted aromatic hydrocarbon;~~

~~R^2 is optionally substituted aryl group or optionally substituted aromatic heterocyclic group;~~

R^5 is optionally substituted aryl group or optionally substituted aromatic heterocyclic group,

Z is void or $-CH_2-$, and

R^6 is hydrogen atom, hydroxy group, acetamido group, carboxyl group, alkoxycarbonyl group, cyano group or C_1-C_8 alkoxy group;

R^3 is a hydrogen atom, a C_1-C_{18} alkyl group or a halogen atom;

V is ~~$-CH_2-$~~, -O-, ~~-S- or the formula $-N(R^*)-$ wherein R^* is hydrogen atom, C_1-C_{18} alkyl group or optionally substituted aralkyl group~~;

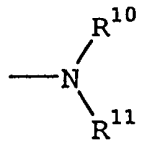
W is void ~~or -CH2- or -C(=O)-~~;

R^7 is a C_1-C_4 hydroxyalkyl group, an acyl group, an optionally substituted saturated or unsaturated heterocyclic group, an optionally substituted fused heterocyclic group, a C_1-C_4 alkylsulfonyl group or the formula -Q-R^9

wherein

Q is -C(=O)-, -C(=S)-, $-CH_2-$ or $-S(=O)_2-$, and

R^9 is a group of the following formula



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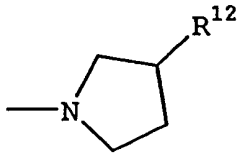

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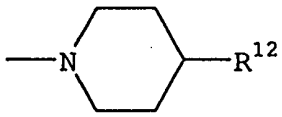

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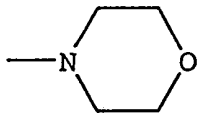

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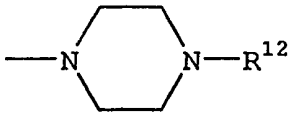

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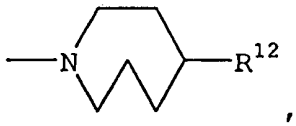

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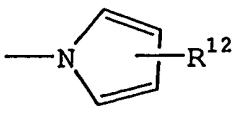

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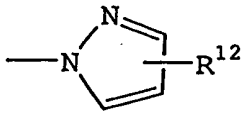

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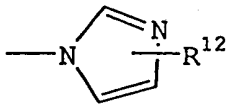


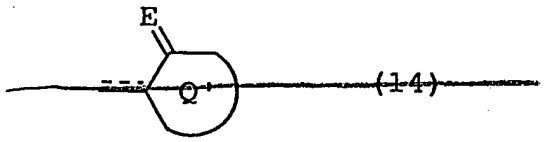
(13)

or -NH-NH-R^{15}

wherein R^{10} and R^{11} are each independently hydrogen atom, C_1-C_{18} alkyl group, optionally substituted aryl group, optionally substituted aralkyl group or alkoxy group, R^{12} is hydrogen atom, optionally substituted aryl group, C_1-C_{18} alkyl group, C_1-C_8 alkoxy group or acyl group, and R^{15} is hydrogen atom, phenyl group, C_1-C_4 alkyl group, C_1-C_2 halogenated alkyl group, halogen atom, C_2-C_4 alkenyl group, C_1-C_4 hydroxyalkyl group, alkoxyalkyl group, alkyloxycarbonyl group, optionally substituted amino group, acetamido group, carboxyl group, acyl group, optionally substituted alkyloxy group, alkylthio group or cyano group;

~~provided that when R^7 is a group of the above formula (2), R^7 should not be C_1-C_4 hydroxyalkyl group or acyl group, and R^{10} and R^{11} are not each hydrogen atom at the same time; or~~

~~R^7 and W in combination may form a ring of the following formula~~



~~(14)~~

~~wherein~~

~~E is oxygen atom or sulfur atom, and~~

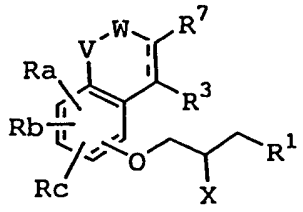
~~Q' is an optionally substituted 4 to 7-membered heterocycle having 1 or 2 hetero atom(s) selected from the group consisting of nitrogen atom and oxygen atom in the ring, in which case V is hydrogen atom; and~~

Ra, Rb and Rc are each independently a hydrogen atom, a C_1-C_{18} alkyl group, a hydroxy group, a C_1-C_8 alkoxy group, a halogen atom, an acyl group, a nitro group or an amino group;

~~provided that when R^7 and W are bonded to form a ring of the above formula (14), Ra, Rb and Rc are not each hydroxy group or C_1-C_8 alkoxy group;~~

an optically active compound thereof, a pharmaceutically acceptable salt thereof or a hydrate thereof.

2. (Currently Amended) The compound of the claim 1, which is represented by the formula (I)



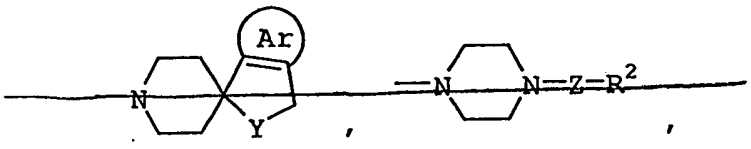
(I)

wherein each symbol in the formula means as follows:

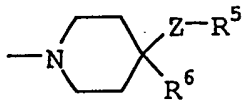
a bond represented by a solid line and a dotted line shows a double bond;

X is a hydrogen atom, a hydroxy group, a C_1-C_8 alkoxy group, an acyloxy group or an oxo group;

R^1 is a group of the following formula

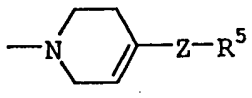


~~(1)~~ ~~(2)~~



~~(3)~~

or



~~(4)~~

wherein

~~Y is O or S,~~

~~Ar is optionally substituted benzene or naphthalene,~~

~~R^2 is optionally substituted aryl group or optionally substituted aromatic heterocyclic group,~~

R^5 is optionally substituted aryl group or optionally substituted aromatic heterocyclic group,

Z is void or $-CH_2-$, and

R^6 is hydrogen atom, hydroxy group, acetamido group, carboxyl group, alkoxycarbonyl group, cyano group or C_1-C_8 alkoxy group;

R^3 is a hydrogen atom, a C_1-C_{18} alkyl group or a halogen atom;

V is ~~$-CH2-$~~, $-O-$, ~~$-S-$ or the formula $-N(R^4)-$ wherein R^4 is hydrogen atom, C_1-C_{18} alkyl group or optionally substituted aralkyl group~~;

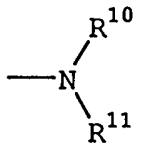
W is void ~~or $-CH_2-$ or $-C(=O)-$~~;

R^7 is a C_1-C_4 hydroxyalkyl group, an acyl group, an optionally substituted saturated or unsaturated heterocyclic group, an optionally substituted fused heterocyclic group, a C_1-C_4 alkylsulfonyl group or the formula $-Q-R^9$

wherein

Q is $-C(=O)-$, $-C(=S)-$, $-CH_2-$ or $-S(=O)_2-$, and

R^9 is a group of the following formula



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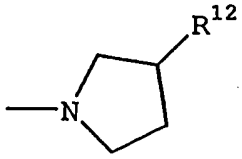

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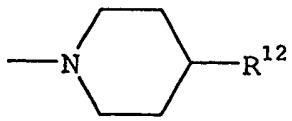

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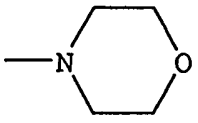

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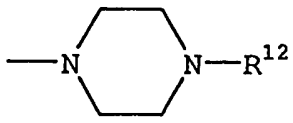

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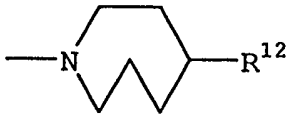

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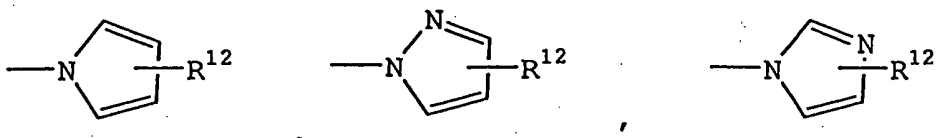


(11) (12) (13)

or -NH-NH-R^{15}

wherein R^{10} and R^{11} are each independently hydrogen atom, C_1-C_{18} alkyl group, optionally substituted aryl group, optionally substituted aralkyl group or alkoxy group, R^{12} is hydrogen atom, optionally substituted aryl group, C_1-C_{18} alkyl group, C_1-C_8 alkoxy group or acyl group, and R^{15} is hydrogen atom, phenyl group, C_1-C_4 alkyl group, C_1-C_2 halogenated alkyl group, halogen atom, C_2-C_4 alkenyl group, C_1-C_4 hydroxyalkyl group, alkoxyalkyl group, alkyloxycarbonyl group, optionally substituted amino group, acetamido group, carboxyl group, acyl group, optionally substituted alkyloxy group, alkylthio group or cyano group; and

Ra, Rb and Rc are each independently a hydrogen atom, a C_1-C_{18} alkyl group, a hydroxy group, a C_1-C_8 alkoxy group, a halogen atom, an acyl group, a nitro group or an amino group;

~~provided that when R^1 is a group of the above formula (2), R^7 should not be C_1-C_4 hydroxyalkyl group or acyl group, and R^{10} and R^{11} are not each hydrogen atom at the same time;~~

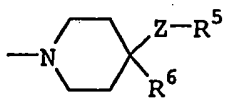
an optically active compound thereof, a pharmaceutically acceptable salt thereof or a hydrate thereof.

3. (Currently Amended) The compound of the claim 2, which is represented by the formula (I) wherein each symbol in the formula means as follows:

a bond represented by a solid line and a dotted line shows a double bond;

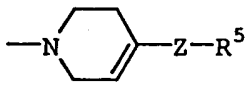
X is a hydroxy group;

R^1 is a group of the following formula



(3)

or



(4)

wherein

R^5 is optionally substituted phenyl group or naphthyl group,

Z is void, and

R^6 is hydrogen atom;

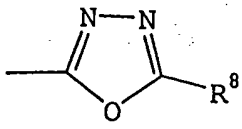
R^3 is a hydrogen atom or a C_1-C_4 alkyl group;

V is ~~$-CH_2-$~~, -O-, ~~-S- or -N(R^4)-~~

~~wherein R^4 is hydrogen atom, C_1-C_6 alkyl group or optionally substituted aralkyl group~~;

W is void;

R^7 is a group of the following formula



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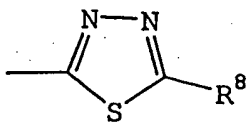

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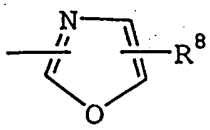

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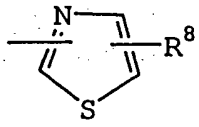


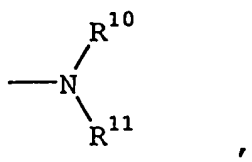
(18)

or the formula -CO-R^9

wherein

R^8 is hydrogen atom, phenyl group, C_1-C_4 alkyl group, C_1-C_2 halogenated alkyl group, halogen atom, C_2-C_4 alkenyl group, C_1-C_4 hydroxyalkyl group, alkoxyalkyl group, alkyloxycarbonyl group, optionally substituted amino group, acetamido group, carboxyl group, acyl group, optionally substituted alkyloxy group, alkylthio group or cyano group, and

R^9 is a group of the following formula



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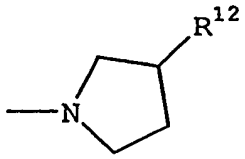

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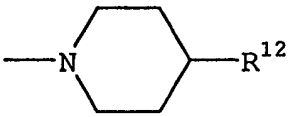

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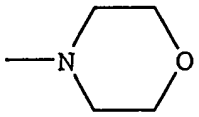

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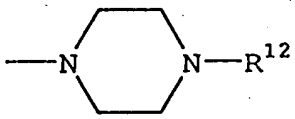
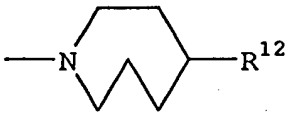


(9)

or



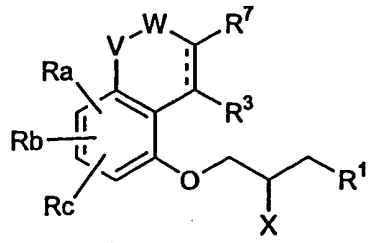
(10)

wherein R^{10} and R^{11} are each independently hydrogen atom, C_1-C_{18} alkyl group, optionally substituted aryl group, optionally substituted aralkyl group or alkoxy group, and R^{12} is hydrogen atom, optionally substituted aryl group, C_1-C_{18} alkyl group, C_1-C_8 alkoxy group or acyl group; and

Ra, Rb and Rc are each a hydrogen atom;

an optically active compound thereof, a pharmaceutically acceptable salt thereof or a hydrate thereof.

4. (Previously Amended) The compound of claim 2 ~~or claim 6~~, which is represented by the formula (I')



(I')

wherein each symbol is as in claim 2,
an optically active compound thereof, a pharmaceutically acceptable salt thereof or a hydrate thereof.

5. (Currently Amended) The compound of claim 2, which is selected from the group consisting of
(1)1-(4-(2-hydroxy-3-(4-(naphthalen-2-yl)piperidino)propyloxy)benzo(b)furan-2-ylcarbonyl)pyrrolidine,
(2)4-(4-(2-hydroxy-3-(4-(naphthalen-2-yl)piperidino)propyloxy)benzo(b)furan-2-ylcarbonyl)morpholine,
(4)4-(2-hydroxy-3-(4-(naphthalen-2-yl)piperidino)propyloxy)-N,N-dimethylbenzo(b)furan-2-carboxamide,
~~(12)1-(4-(2-hydroxy-3-(4-(naphthalen-2-yl)piperidino)propyloxy)benzo(b)thiophen-2-ylcarbonyl)pyrrolidine,~~
~~(13)4-(4-(2-hydroxy-3-(4-(naphthalen-2-yl)piperidino)propyloxy)benzo(b)thiophen-2-ylcarbonyl)morpholine,~~

~~(15)4-(2-hydroxy-3-(4-(naphthalen-1-yl)piperidino)propyloxy)-N,N-dimethylbenzo(b)thiophene-2-carboxamide,~~

~~(17)4-(2-hydroxy-3-(4-(naphthalen-2-yl)piperidino)propyloxy)-N,N-dimethylbenzo(b)thiophene-2-carboxamide,~~

(20)4-(7-(2-hydroxy-3-(4-(naphthalen-2-yl)piperidino)propyloxy)benzo(b)furan-2-ylcarbonyl)morpholine,

(21)7-(2-hydroxy-3-(4-(naphthalen-2-yl)piperidino)propyloxy)-N,N-dimethylbenzo(b)furan-2-carboxamide,

~~(27)4-(2-hydroxy-3-(4-(naphthalen-2-yl)piperidino)propyloxy)-N,N-dimethyl-1H-indole-2-carboxamide,~~

~~(30)4-(2-hydroxy-3-(4-(naphthalen-2-yl)piperidino)propyloxy)-N,N-dimethyl-1-methylindole-2-carboxamide,~~

(35)1-(2-(5-methyl-1,2,4-oxadiazol-3-yl)benzo(b)furan-4-yloxy)-3-(4-(naphthalen-2-yl)piperidino)-2-propanol,

(37)1-(2-(5-methyl-1,3,4-oxadiazol-2-yl)benzo(b)furan-4-yloxy)-3-(4-(naphthalen-2-yl)piperidino)-2-propanol,

(38)1-(2-(5-trifluoromethyl-1,3,4-oxadiazol-2-yl)benzo(b)furan-4-yloxy)-3-(4-(naphthalen-2-yl)piperidino)-2-propanol,

(39)1-(2-(5-methyl-1,3,4-oxadiazol-2-yl)benzo(b)furan-7-yloxy)-3-(4-(naphthalen-2-yl)piperidino)-2-propanol,

~~(42)1-(2-(5-methyl-1,3,4-oxadiazol-2-yl)-1H-indole-4-yloxy)-3-(4-(naphthalen-2-yl)piperidino)-2-propanol,~~

(44)1-(2-(3-methyl-1,2,4-oxadiazol-5-yl)benzo(b)furan-4-yloxy)-3-(4-(naphthalen-2-yl)piperidino)-2-propanol,

(48)1-(2-(5-methyloxazol-2-yl)benzo(b)furan-7-yloxy)-3-(4-(naphthalen-2-yl)piperidino)-2-propanol,

(81)3-(4-(3,4-dichlorophenyl)piperidino)-1-(2-(5-methyloxazol-2-yl)benzo(b)furan-4-yloxy)-2-propanol,

(88)1-(4-(3,4-dichlorophenyl)piperidino)-3-(2-(5-methyl-1,3,4-oxadiazol-2-yl)benzo(b)furan-4-yloxy)-2-propanol, and

(93)3-(4-(3,4-dimethylphenyl)piperidino)-1-(2-(5-ethyl-1,3,4-oxadiazol-2-yl)benzo(b)furan-4-yloxy)-2-propanol,

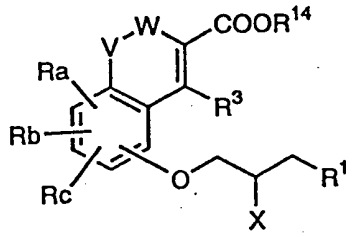
an optically active compound thereof, a pharmaceutically acceptable salt thereof or a hydrate thereof.

6-12. (Deleted)

13. (Original) A pharmaceutical composition comprising at least one member selected from the group consisting of a compound of claim 1, an optically active compound thereof, a pharmaceutically acceptable salt thereof and a hydrate thereof, and a pharmaceutically acceptable carrier.

14-16. (Deleted)

17. (Currently Amended) A compound of the formula (II)



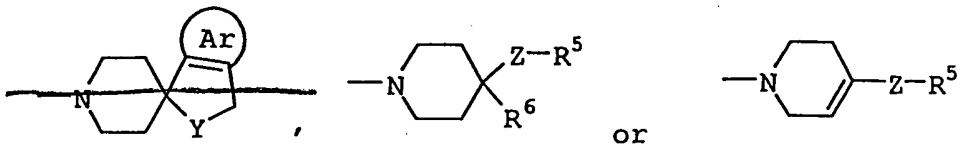
(II)

wherein each symbol in the formula means as follows:

X is a hydrogen atom, a hydroxy group, a C_1-C_8 alkoxy

group or an acyloxy group or an oxo group;

R^1 is a group of the following formula



~~(1)~~ ~~(3)~~ ~~(4)~~

wherein

~~Y is O or S;~~

~~Ar is optionally substituted benzene or naphthalene;~~

~~R^2 is optionally substituted aryl group or optionally substituted aromatic heterocyclic group;~~

R^5 is optionally substituted aryl group or optionally substituted aromatic heterocyclic group,

Z is void or $-CH_2-$, and

R^6 is hydrogen atom, hydroxy group, acetamido group, carboxyl group, alkoxycarbonyl group, cyano group or C_1-C_8 alkoxy group;

~~provided that when V is $-N(R^4)-$, R^6 should not be hydroxy group~~;

R^3 is a hydrogen atom, a C_1-C_{18} alkyl group or a halogen atom;

V is ~~$-CH_2-$~~, -O-, ~~-S- or the formula $-N(R^4)-$~~

~~wherein~~

~~R^4 is hydrogen atom, C_1-C_{18} alkyl group or optionally substituted aralkyl group~~;

W is void, ~~$-CH_2-$ or $-C(=O)-$~~;

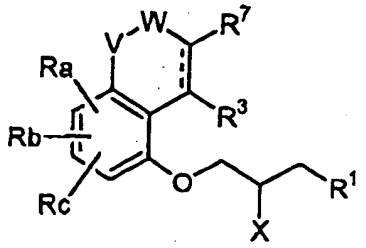
R^{14} is a hydrogen atom or a C_1-C_4 alkyl; and

Ra, Rb and Rc are each independently a hydrogen atom, a C_1-C_{18} alkyl group, a hydroxy group, a C_1-C_8 alkoxy group, a halogen atom, an acyl group, a nitro group or an amino group;

an optically active compound thereof, a pharmaceutically acceptable salt thereof or a hydrate thereof.

18-20. (Deleted)

21. (Currently Amended) The compound of claim 3, which is represented by the formula (I')



(I')

wherein each symbol is as in claim ~~2~~ 3,
an optically active compound thereof, a pharmaceutically acceptable salt thereof or a hydrate thereof.

22. (New) A method of treating depression, which comprises administering, to a mammal, an effective amount of a compound of claim 1, an optically active compound thereof, pharmaceutically acceptable salt thereof or a hydrate thereof.

23. (New) 2-(4-hydroxybenzo(b)furan-2-yl)-5-methyl-1,3,4-oxadiazole.

24. (New) (S)-2-(4-glycidyloxybenzo(b)furan-2-yl)-5-methyl-1,3,4-oxadiazole.